L Number	Hits		DB	Time stamp
2	0	(("4979905").PN.) and operator	USPAT	2003/11/15 13:05
1	1	("4979905").PN.	USPAT	2003/11/15 13:17
3	1	("4797905").PN.	USPAT	2003/11/15 13:18
-	2	("6069938").PN.	USPAT;	2002/03/12 09:52
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2947	x-ray and emitter	USPAT;	2002/03/07 19:35
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	382	(x-ray and emitter) and controller	USPAT;	2002/03/07 19:36
			US-PGPUB;	
1			EPO; JPO;	
1			DERWENT;	
			IBM TDB	
-	288	((x-ray and emitter) and controller) and current	USPAT:	2002/03/07 19:36
			US-PGPUB:	
			EPO; JPO:	
			DERWENT;	
1			IBM TDB	
- 1	27	((x-ray and emitter) and controller) and (current adj sensor)	USPAT:	2002/03/07 19:36
1		( , , , , , , , , , , , , , , , , , , ,	US-PGPUB:	2002/00/01 10:00
			EPO; JPO;	
			DERWENT:	
			IBM TDB	
- 1	18	(((x-ray and emitter) and controller) and (current adj sensor))	USPAT:	2002/03/07 19:40
J		and (voltage adj sensor)	US-PGPUB;	2002/00/01 10:10
ĺ		and (voltage adj consor)	EPO: JPO:	
í			DERWENT:	
1			IBM TDB	1
- 1	18	((((x-ray and emitter) and controller) and (current adi sensor))	USPAT:	2002/03/07 19:40
-		and (voltage adj sensor)) and second	US-PGPUB;	2002/03/07 13:40
		and (voltage adj voltaer)) and second	EPO; JPO;	
- 1			DERWENT;	Į.
			IBM TDB	
- 1	8	(((((x-ray and emitter) and controller) and (current adj sensor))	USPAT;	2002/03/07 19:41
1	•	and (voltage adj sensor)) and second) and depth	US-PGPUB:	2002/00/07 10:41
)		and (voltage adj school)) and scoolidy and depth	EPO; JPO;	
}			DERWENT:	1
}			IBM TDB	
_	0	("577 and (irradiation adj depth)"),PN.	USPAT;	2002/03/07 19:45
1	U	( or r and (madiation adjudptil) J.F N.	US-PGPUB:	2002100101 19.40
I			EPO: JPO:	l
ļ			DERWENT:	1
j.			IBM TDB	1
_	0	((((x-ray and emitter) and controller) and (current adj sensor))	USPAT:	2002/03/07 19:45
-	U	and (voltage adj sensor)) and (irradiation adj depth)	US-PGPUB:	2002/03/07 19:45
ļ		and (voitage adj sensor)) and (madiation adj depth)		
ļ			EPO; JPO;	
			DERWENT;	1
1	0	(((/v toy and amittar) and controller) and (ourser* = #:	IBM_TDB	2002/02/07 40:46
-	U	((((x-ray and emitter) and controller) and (current adj sensor))	USPAT;	2002/03/07 19:45
İ		and (voltage adj sensor)) and (radiation adj depth)	US-PGPUB;	1
j			EPO; JPO;	)
			DERWENT;	}
1	_		IBM_TDB	
-	0	(((x-ray and emitter) and controller) and current) and	USPAT;	2002/03/07 19:46
		(irradiation adj depth)	US-PGPUB;	
i			EPO; JPO;	
i			DERWENT;	
			IBM_TDB	1

[-	59	irradiation adj depth	USPAT; US-PGPUB;	2002/03/07 19:46
1			EPO; JPO;   DERWENT;   IBM TDB	
-	45	chornenky,in.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/03/07 19:46
-	1	6069938.URPN.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/03/07 19:50
-	2	("6069938").PN.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/03/11 13:49
-	310	("Re34421"   "1786373"   "1881448"   "2467812"   "2766385"   "3005096"   "3073960"   "3125679"   "3256439"   "3348051"   "3381129"   "3388149"   "3388149"   "3388341   "3464721"   "3360959"   "3538919"   "3568261"   "3617399"   "3628021"   "36911417"   "3714486"   "3752990"   "3860500"   "3878934"   "3883760   "3920999"   "3970884"   "3987281"   "40587394"   "3887360   "3920999"   3970884"   "3967281"   "40530"   "4104530"   "4104531"   "4163361"   "4670380"   "4670380"   "4670380"   "4670380"   "4670380"   "4670380"   "4670380"   "4670380"   "4670380"   "4670380"   "4670380"   "4670380"   *4894485"   *4896480"   *4897199"   *5042486"   *4892485"   "4896596"   "4970266"   "497199"   *5042486"   *5059166"   *5059166"   *5057244   *5090043   *5099845"   *5199393"   *5222116"   *5224575"   *538968"   "4637277"   *544258"   *5442260"   *5452720"   *545375"   *6454809"   *5444748"   *5464909"   *5474767"   *5566313"   *5504799"   *5633709"   *5623139"   *5633709"   *5623139"   *5633709"   *5623139"   *5633709"   *5623139"   *5633709"   *5623139"   *5633709"   *5623139"   *5633709"   *5623139"   *5633709"   *5623139"   *5633709"   *5623139"   *5633709"   *5623139"   *5633709"   *5623139"   *5633709"   *5623139"   *5633709"   *5623139"   *5633709"   *5633709"   *5633709"   *5623139"   *5633709"   *5623139"   *5633709"   *56	IBM_TDB USPAT: US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/03/11 13:47
-	1	6069938.URPN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM, TDB	2002/03/11 13:47
-	1	6069938.URPN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/03/11 13:47
-	162	378/122	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/03/12 07:50
-	424	378/101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/03/12 07:51
	400	378/108	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/03/12 07:51

US-PGPUB. EPO. JPO. DERWENT; IBM. TDB US-PGFUB. EPO. JPO. DERWENT; IBM	002/03/12 10:58 002/03/12 10:04 002/03/12 10:11 002/03/12 10:14 002/03/12 10:20
- 186 378/110 not 378/109 not 378/108 USPAT: US-PGPUB. EPO. JPO: DERWENT: IBM TOB USPAT: US-PGPUB. EPO: JPO: D	002/03/12 10:11 002/03/12 10:14
- 186 378/110 not 378/109 not 378/108 USPAT: USPAT: USPAGPUB: EPO: JPO: DERWENT: IBM TOB IBM T	002/03/12 10:11 002/03/12 10:14
US-PGPUB. EPO. JPO: DERWENT. IBM TOB USPAT: US-PGPUB. EPO: JPO: DE	002/03/12 10:14
- 456 378/65 not 378/112 not 378/111 not 378/111 not 378/110 not 378/110 not 378/110 not 378/110 not 378/110 not 378/110 not 378/109 not 3	002/03/12 10:14
- 181 378/111 not 378/110 not 378/109 not 378/108 USPAT: US-PGPUB. EPO: JPO: DERWENT: IBM_TOB USPAT: US-PGPUB.	002/03/12 10:14
- 456 378/5 not 378/112 not 378/111 not 378/110 not 378/109 not 37	002/03/12 10:14
US-PGPUB. EPC. JPC: DERWENT: US-PGPUB. EPC. J	002/03/12 10:14
- 456 378/55 not 378/112 not 378/111 not 378/110 not 378/109 not 3	
- 93 378/112 not 378/111 not 378/109 not 378/109 not 378/108 USPAT: 20 USPAT	
- 456 378/55 not 378/112 not 378/111 not 378/110 not 378/109 not 378/109 not 378/109 US-PAT: US-PGPUB: EPO: JPO: DERWENT: IBM TDB US-PAT: QS-PGPUB: LPO: QS-	
U.SPGPUB. EPO; JPO; DERWENT; IBM TDB USPAT; U.SPGPUB. EPO; JPO; DERWENT; U.SPGPUB. EPO; DERWENT; U.SPGPUB. EPO; DERWENT; U.SPGPUB. EPO; DERWENT; U.S	
- 456 378/65 not 378/112 not 378/111 not 378/110 not 378/109 not USPAT: US-PGPUB: EPO; JPO; DERWENT; IBM TDB IBM TDB	202/02/12 10:22
- 456 378/65 not 378/112 not 378/111 not 378/110 not 378/109 not 378/109	202/02/12 10:20
- 456 378/65 not 378/112 not 378/111 not 378/110 not 378/109 not USPAT: US-PGPUB: EPC; JPC: DERWENT; IBM_TDB US-PAT: US-PGFUB: EPC; JPC: US-PGFUB: EPC; JPC: DERWENT; IBM_TDB US-PAT: US-PGFUB: EPC: JPC: DERWENT; IBM_TDB US-PAT: US-PGFUB: EPC: DERWENT; IBM_TDB	202/02/12 10:22
- 456 378/65 not 378/112 not 378/111 not 378/110 not 378/109 not USPAT; 25 US-GPUB; EPO; JPO; DERWENT; IBM TOB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TOB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TOB USPAT; DERWENT; DERW	103/03/43 40:30
378/108 US-PGPUB: EPC; JPC; DERWENT; IBM_TDB US-PGPUB: EPC; JPC; DERWENT; IBM_TDB US-PGFUB; EPC; JPC; DERWENT; IBM_TDB US-PGFUB; EPC; JPC; DERWENT; IBM_TDB	
EPO_JPO: DERWENT; IBM_TDB USPAT: US-PGPUB: EPO_JPO; DERWENT; IBM_TDB	JUZIUS/12 1U:2U
DERWENT: IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT: IBM_TDB	
- 4 (("6249565") or ("6069938")) PN. US-PAT; US-PGPUB; EPO; JPO; DERWENT; IBM TOB	
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
EPC; JPO; DERWENT; IBM_TDB	002/03/13 07:39
DERWENT; IBM_TDB	
IBM_TDB	
	002/10/15 15:31
US-PGPUB:	002/10/13 15.31
EPO; JPO;	
DERWENT:	
IBM_TDB	
	002/10/15 15:32
US-PGPUB;	
EPO; JPO; DERWENT:	
IBM TDB	
	002/10/15 16:12
US-PGPUB:	
EPO; JPO;	
DERWENT;	
IBM_TDB	
- 107 ("Re34421"   "1786373"   "1881448"   "2467812"   "2766385"   USPAT 20   "3005096"   "3073960"   "3125679"   "3256439"   "3348051"	002/10/15 15:38
"3381129"   "3388314"   "3484721"   "3508059"   "3538919"	
"3564251"   "3617939"   "3628021"   "3691417"   "3714486"	
"3752990" "3866050" "3878394" "3883760" "3920999"	
"3970884"   "3987281"   "4058486"   "4060731"   "4097759"	
"4104526"   "4104530"   "4104531"   "4104532"   "4109154"	
"4117334"   "4143275"   "4158138"   "4163901"   "4191193"	
"4344181"   "4359660"   "4368538"   "4563769"   "4607380"	
"4636195"   "4646338"   "4669467"   "4670894"   "4694480"   "4704044"   "4703238"   47746954"   "47632374"   "4703237"	
"4701941"   "4702228"   "4715054"   "4763671"   "4789997"	
"4924485"   "4966596"   "4976266"   "4979199"   "5042486"	
"5059166"   "5077771"   "5087244"   "5090043"   "5099845"	
"5101422"   "5106360"   "5148463"   "5153900"   "5165093"	
"5199939"   "5222116"   "5228176"   "5264801"   "5290275"	
"5313949"   "5313950"   "5364336"   "5369679"   "5402790"	
"5414748"   "5422926"   "5425735"   "5428658"   "5437277"	
"5442679"   "5442564"   "5452720"   "5452575"   "5454900"	
"5442678"   "5444254"   "5452720"   "5453575"   "5454809"   "5465732"   "5469490"   "5474075"   "5503613"   "5504799"	
"5442676"   "5444254"   "5452720"   "5453575"   "5454809"   "5465732"   "5469490"   "5474075"   "5503613"   "5504799"   "5511107"   "5528652"   "5566221"   "5621780"   "562139"	

F:	66	(("Re34421"   "1786373"   "1881448"   "2467812"   "2766385"	USPAT;	2002/10/15 16:22
1		"3005096"   "3073960"   "3125679"   "3256439"   "3348051"	US-PGPUB;	1
		"3381129"   "3388314"   "3484721"   "3508059"   "3538919"	EPO; JPO;	1
1		"3564251"   "3617939"   "3628021"   "3691417"   "3714486"	DERWENT;	1
1	ì			]
1	1	"3752990"   "3866050"   "3878394"   "3883760"   "3920999"	IBM_TDB	1
		"3970884"   "3987281"   "4058486"   "4060731"   "4097759"		1 (
	f	"4104526"   "4104530"   "4104531"   "4104532"   "4109154"		1
1	1	"4117334" [ "4143275" [ "4158138" [ "4163901" [ "4191193" [	i	1
		"4344181"   "4359660"   "4368538"   "4563769"   "4607380"		1
				1
1	1	"4636195"   "4646338"   "4669467"   "4670894"   "4694480"		1
l.		"4701941"   "4702228"   "4715054"   "4763671"   "4789997"		
		"4794931"   "4800581"   "4824436"   "4856036"   "4913142"		
		"4924485" [ "4966596"   "4976266"   "4979199"   "5042486"		1
1	1	"5059166"   "5077771"   "5087244"   "5090043"   "5099845"		
1		"5101422"   "5106360"   "5148463"   "5153900"   "5165093"		
				1
		"5199939"   "5222116"   "5228176"   "5264801"   "5290275"		
1		"5313949"   "5313950"   "5364336"   "5369679"   "5402790"		
1	1	"5414748"   "5422926"   "5425735"   "5428658"   "5437277"	111	
		"5442678"   "5444254"   "5452720"   "5453575"   "5454809"		
1		"5465732"   "5469490"   "5474075"   "5503613"   "5504799"		
				1
Į.		"5511107"   "5528652"   "5566221"   "5621780"   "5623139"		l I
		"5635709"   "5729583").PN.) and volt\$		
-	288	(378/101).CCLS.	USPAT:	2002/10/16 07:41
l.		(0.0.10.1).0000.	US-PGPUB:	2002/10/10 01/11
Ĭ	i			
1			EPO; JPO;	1
l	1		DERWENT;	(
1	1		IBM TDB	
1 -	300	x-ray and (current near2 (sensor or detector)) and (volt\$4	USPAT:	2002/10/16 07:43
-	300			2002/10/10 07:43
1	1	near2 (sensor or detector))	US-PGPUB;	
1			EPO; JPO;	
ł	1		DERWENT;	
1	1		IBM TDB	
1_	64	(x-ray and (current near2 (sensor or detector)) and (volt\$4	USPAT:	2002/10/16 10:48
1	04			2002/10/10 10:46
	1	near2 (sensor or detector))) and dose	US-PGPUB;	
{			EPO; JPO;	
I	1		DERWENT;	
J			IBM_TDB	
1	2	("6249565").PN.	USPAT;	2002/10/16 10:48
1-	2	( 0249303 ).FN.		2002/10/16 10:46
			US-PGPUB;	
1	1		EPO; JPO;	
l	1		DERWENT;	
Į.	1		IBM TDB	
1	68	ohornonky in		2002/02/24 06:20
1-	1 08	chornenky.in.	USPAT;	2003/03/21 06:36
I	1		US-PGPUB;	
1	1		EPO; JPO;	
l	1		DERWENT;	
j.	1		IBM TDB	
1	}	and the second second second		000010410=45 =-
[ -	4	xray and (tissue near absorption)	USPAT;	2003/04/07 12:53
1	1		US-PGPUB;	
İ	!		EPO; JPO;	
1	1		DERWENT;	
1	1			
(	-		IBM_TDB	
ļ -	3	xray and (tissue near absorption)	USPAT;	2003/04/07 12:59
1	1		US-PGPUB;	
i			EPO; JPO;	
ļ.	1			
1	1		DERWENT;	
(	1		IBM_TDB	
1 -	0	xray and (actual adj dose adj rate)	USPAT;	2003/04/07 13:00
	i		US-PGPUB:	
, -	1		EPO; JPO;	Į l
				1
	1		DERWENT;	1
			IBM_TDB	(
_	23	xray and (dose near rate)		2003/04/07 13:00
-	23	xray and (dose near rate)	USPAT;	2003/04/07 13:00
-	23	xray and (dose near rate)	USPAT; US-PGPUB;	2003/04/07 13:00
	23	xray and (dose near rate)	USPAT; US-PGPUB; EPO; JPO;	2003/04/07 13:00
-	23	xray and (dose near rate)	USPAT; US-PGPUB;	2003/04/07 13:00

	23	xray and (dose adj rate)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/07 13:24
-	3439	((increase with (decrease or reduce)) or (raise with lower) or (up with down) or (voltage with current)) same threshold and	IBM_TDB USPAT	2003/04/07 13:49
}	1	(radiation or xray or therapy)		
-	1669	((increase with (decrease or reduce)) or (raise with lower) or (up with down) or (voltage with current)) same threshold and	USPAT	2003/04/07 13:59
		(radiation or xray or therapy) and (dose or intensity)		
1-	687	((increase with (decrease or reduce)) or (raise with lower) or (up with down) or (voltage with current)) same threshold and	USPAT	2003/04/07 14:17
1	ł	(radiation or xray or therapy) and (dose or intensity) and detector		
1.	33	(((increase with (decrease or reduce)) or (raise with lower) or	USPAT	2003/04/07 14:13
	50	(up with down) or (voltage with current)) same threshold and (radiation or xray or therapy) and (dose or intensity) and	OGIA	2000/04/07 14:10
		detector) and 378/\$.ccls.		
-	81	(((increase with (decrease or reduce)) or (raise with lower) or (up with down) or (voltage with current)) same threshold same compare\$) and (radiation or xray or therapy) and (dose or	USPAT	2003/04/07 14:26
1		intensity) and detector		
1	72	378/16.ccls.	USPAT	2003/04/08 08:51
-	11	("5008915"   "5379333"   "5400378"   "5450462"   "5485494"   "5625662"   "5696807"   "5764721"   "5822393"   "5867555"   "6385280").PN.	USPAT	2003/04/07 14:31
\ -	2	("2503075"   "5530735"),PN.	USPAT	2003/04/08 08:35
1 -	0	6215842.URPN.	USPAT	2003/04/08 08:36
-	1461	(378/65,97,108,107,101,109,110,112,111,117,118,114).CCLS.	USPAT	2003/04/08 08:52
-	196	((378/65,97,108,107,101,109,110,112,111,117,118,114) CCLS:, and feedback	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/04/08 08:53
-	36	((378/65,97,108,107,101,109,110,112,111,117,118,114):CCLS; and (source with feedback)		2003/04/08 08:54
-	117	((378/65,97,108,107,101,109,110,112,111,117,118,114).CCLS: and (predetermin\$4 with (range or threshold))		2003/04/08 08:54
-	29	((378/65,97,108,107,101,109,110,112,111,117,118,114).CCLS: and (predetermin\$4 with (range or threshold)) and feedback		2003/04/08 08:59
-	24	((378/65,97,108,107,101,109,110,112,111,117,118,114).CCLS.) and (dynamic with source)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/04/08 09:04
-	28	((378/65,97,108,107,101,109,110,112,111,117,118,114).CCLS.; and (intensity NEAR control)	US-PGPUB; EPO; JPO; DERWENT;	2003/04/08 09:08
-	2	((378/65,97,108.107,101.109,110,112,111,117,118,114).CCLS.) and ((intensity NEAR control) same feedback)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/08 09:10

	1	((378/65,97,108,107,101,109,110,112,111,117,118,114).CCLS.)	USPAT;	2003/04/08 09:11
		and ((intensity NEAR control) same (close\$3 adj loop))	US-PGPUB;	
	1		EPO; JPO;	
	Į.		DERWENT;	
	1		IBM TDB	ļ
-	10		USPAT;	2003/04/08 09:26
	1	and ((close\$3 adj loop) same source)	US-PGPUB:	1
			EPO: JPO:	İ
	1		DERWENT:	1
			IBM TDB	
	3	375088.ap.	USPAT:	2003/04/08 09:27
		·	US-PGPUB:	
			EPO; JPO;	
			DERWENT:	
			IBM TDB	ì
	0	"May 5, 1982".ad.	USPAT:	2003/04/08 10:12
	9	may o, rock ad.	US-PGPUB;	2003/04/00 10.12
			EPO: JPO:	
			DERWENT:	
			IBM TDB	
	4	4654770.URPN.	USPAT	2003/04/08 09:28
-	405		USPAT	
-	403	378/\$.ccls. and ((real adj time) with dose)	USPAT	2003/04/08 10:23
-	42			2003/04/08 12:30
-	0	("5751783"   "5949848").PN.   6442238.URPN.	USPAT	2003/04/08 11:01
-			USPAT	2003/04/08 11:02
-	10	meulenbrugge.in.	USPAT	2003/04/08 12:08
-	1	6243441.pn. and dose	USPAT	2003/04/08 12:08
-	0	6243441.pn. and dose and realtime	USPAT	2003/04/08 12:08
-	1	6243441.pn. and dose and real-time	USPAT	2003/04/08 12:08
-	231	378/\$.ccls. and (dose adj rate)	USPAT	2003/04/08 12:31
-	30	378/\$.ccls. and ((dose\$4 near5 rate) and real-time)	USPAT	2003/04/08 12:32
-	3	378/\$.ccls. and ((dose\$4 near5 rate) same real-time)	USPAT	2003/04/08 12:43
-	259	378/\$.ccls. and (dose\$4 near5 rate)	USPAT	2003/04/08 12:58
-	92	378/\$.ccls. and ((dose\$4 near5 rate) with control\$5)	USPAT	2003/04/08 13:03
-	1	5880477.pn.	USPAT	2003/04/08 13:19
-	1	6249565.pn.	USPAT	2003/04/08 13:19
-	1	("6201852").PN.	USPAT	2003/04/09 15:28
-	1	09/905267	US-PGPUB	2003/11/13 14:06
	1	09/905267 and cut-off	US-PGPUB	2003/11/13 14:09
-	0	US-6069938-\$.DID. OR US-6249565-\$.DID.	US-PGPUB	2003/11/13 14:09
-	2	US-6069938-\$.DID. OR US-6249565-\$.DID.	USPAT	2003/11/13 14:51
-	248	dose same x-ray same calculat\$	USPAT	2003/11/13 14:55
-	0	x-ray and (cut-off same dose same depth same current same voltage)	USPAT	2003/11/13 14:56
-	12	x-ray and (dose same depth same current same voltage)	USPAT	2003/11/13 15:00
	45	x-ray and (actual with dose with rate)	USPAT	2003/11/13 15:00
-	74		USPAT:	2003/11/14 08:37
	1		US-PGPUB:	
			EPO; JPO;	
			DERWENT:	
	İ		IBM TDB	